

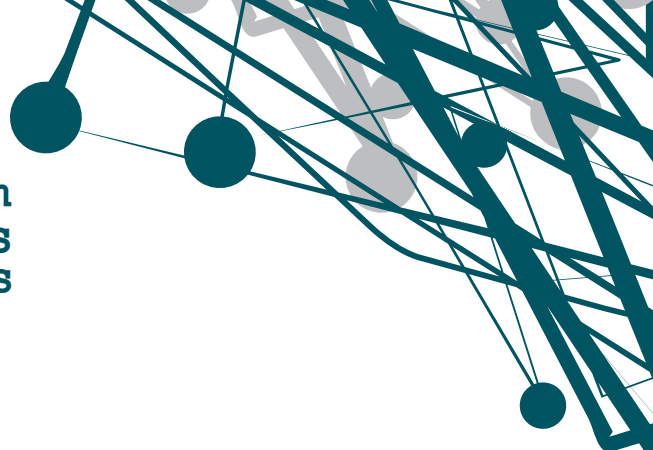


XXIX Brazilian Symposium on Computer Networks and Distributed Systems

May 30-June 3, 2011

Campo Grande • Mato Grosso do Sul

<http://sbrc2011.facom.ufms.br>



Call for Papers

The Brazilian Symposium on Computer Networks and Distributed Systems (SBRC) is an annual event promoted by the Brazilian Computer Society (SBC) and the National Computer Networks Laboratory (LARC). SBRC has become the most important scientific event on computer networks and distributed systems in Latin America. The large number of submitted papers and attendees in recent years attest its importance.

In its 29th edition, SBRC will be held from May 30 to June 3, 2011 in Campo Grande, MS, Brazil. In 2011, the College of Computing of the Federal University of Mato Grosso do Sul (UFMS) is organizing the event. The Symposium will be composed of technical sessions, panels, several related workshops, a tools session, invited talks, and tutorials presented by internationally acclaimed researchers. Specific calls to the several activities during SBRC will be latter announced. Authors of the best papers selected for publication and presentation in SBRC 2011 will be invited to submit an extended version of their work to the Brazilian Journal of Computer Networks and Distributed Systems (RB-RESO).

Topics of Interest

Prospective authors are invited to submit full papers containing novel results from scientific/technological research. Each paper will be reviewed by at least three specialists. The non-exhaustive list of topics of interest includes:

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|---------------------------------------------------|----------------------------------------------|
| Ad hoc routing | Mobile computing |
| Autonomic networks | Mobile networks |
| Characterization of networks and services | Mobility |
| Cloud computing | Network measurements and monitoring |
| Cognitive computing | Online social networks |
| Context-aware computing | Optical networks |
| Delay/disruption-tolerant networks | P2P networks and systems |
| Detection and prevention of anomalies and attacks | Performance, scalability, and reliability |
| Digital TV | Protocols |
| Distributed algorithms and applications | Quality of Service (QoS) |
| Distributed autonomic systems | Routing, switching, and addressing |
| Distributed multimedia systems | Security in networks and distributed systems |
| Distributed operating systems | Self-organizing networks |
| Distributed real-time systems | Sensor networks |
| Fault tolerance | Service-oriented computing |
| Future Internet | Specification, validation, and verification |
| Grid computing | Traffic engineering and control |
| Infra-structured wireless networks | Ubiquitous computing |
| Management and operation of IT infrastructure | Veicular networks |
| Management and operation of networks | Virtualization |
| Middleware | Web services |

Author Guidelines

Paper submission will be exclusively online through the JEMS conferencing system. Authors should access <https://jems.sbc.org.br/sbrc2011>. Papers may be written in Portuguese or English, and must be in PDF format. Each paper is limited to 14 pages, including abstract, figures, tables, references, and appendix. Papers must follow the SBC format, available at <http://www.sbc.org.br/template>.

Important Dates

Paper registration: 12/06/2010
 Paper upload: 12/13/2010
 Notification of results: 03/23/2011
 Camera-ready version: 04/04/2011

Note: Papers must have title, author(s), abstract, and keywords registered until 12/06/2010 (23h55min – BRT). Once registered, paper upload may be performed until 12/13/2010 (23h55min – BRT).

Organizing Committee

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